PSOMAS

Legal Description

Exhibit "A"

Marble Mountain

1

2 In the City of Irvine, County of Orange, State of California, being all that portion of the

3 land described in the Grant Deed recorded June 26, 1991 as Instrument Number

4 91-329020 and all that portion of the land described in the General Warranty Deed

5 recorded September 12, 1988 as Instrument Number 88-456311 and all that portion of the

6 land described as Parcel "B" in the Grant Deed recorded January 20, 1981, in Book 13919,

7 page 1142, all of Official Records of said County, being in Block 61 of Irvine's

8 Subdivision as shown on the map filed in Book 1, Page 88 of Miscellaneous Record Maps,

9 and as shown on the map filed in Book 165, Pages 31 through 39 inclusive of Records of

10 Survey, all of the records of said County.

11

12 Excepting therefrom the following:

13

14 Beginning at the intersection of the centerline of Barranca Parkway and the centerline of

15 Harvard Avenue as shown on said Record of Survey; thence along the centerline of said

16 Barranca Parkway North 49°20'49" West 73.36 feet; thence leaving said centerline

17 North 40°39'11" East 71.00 feet to the northeasterly line of said Barranca Parkway and the

18 **true point of beginning;** thence along said northeasterly line the following five (5)

19 courses:

20   1) North 49°20'49" West 1003.78 feet the beginning of a curve concave southwesterly

21   having a radius of 2071.00 feet;

22   2) northwesterly along said curve 174.41 feet through a central angle of 04°49'31";

23   3) North 54°10'20" West 200.00 feet to the beginning of a curve concave

24   northeasterly having a radius of 1929.00 feet;

25   4) northwesterly along said curve 162.45 feet through a central angle of 04°49'31";

PSOMAS

Legal Description

Exhibit "A"

Marble Mountain

5) North 49°20'49" West 16.16 feet to the southeasterly line of Peters Canyon Channel as recorded in a document recorded October 2, 1963, in Book 6743, Page 333, of Official Records of said County;

thence leaving said northeasterly line of Barranca Parkway, along the southeasterly line of said Peters Canyon Channel North 34°54'36" East 113.13 feet;

thence continuing along said southeasterly line North 52°31'57" East 474.80 feet; thence leaving said southeasterly line South 42°25'53" East 662.61 feet; thence North 47°34'07" East 627.89 feet; thence South 42°36'46" East 649.47 feet to the beginning of a curve concave southwesterly having a radius of 100.00 feet; thence southeasterly along said curve 9.99 feet through a central angle of 05°43'24"; thence South 36°53'22" East 68.22 feet to the beginning of a curve concave northeasterly having a radius of 100.00 feet; thence southeasterly along said curve 11.50 feet through a central angle of 06°35'28"; thence South 43°28'51" East 27.60 feet to the northwesterly line of said Harvard Avenue, as shown on said Record of Survey; thence along said northwesterly line South 41°43'52" West 975.83 feet; thence South 60°12'36" West 17.92 feet to the **True Point Of Beginning**

Containing 1,998,749 Square Feet or 45.89 Acres, more or less.

As shown on Exhibit "B" attached hereto and by this reference made a part hereof.

Prepared under my supervision

Peter J. Fitzpatrick   _8/12/02_
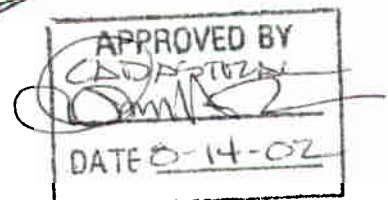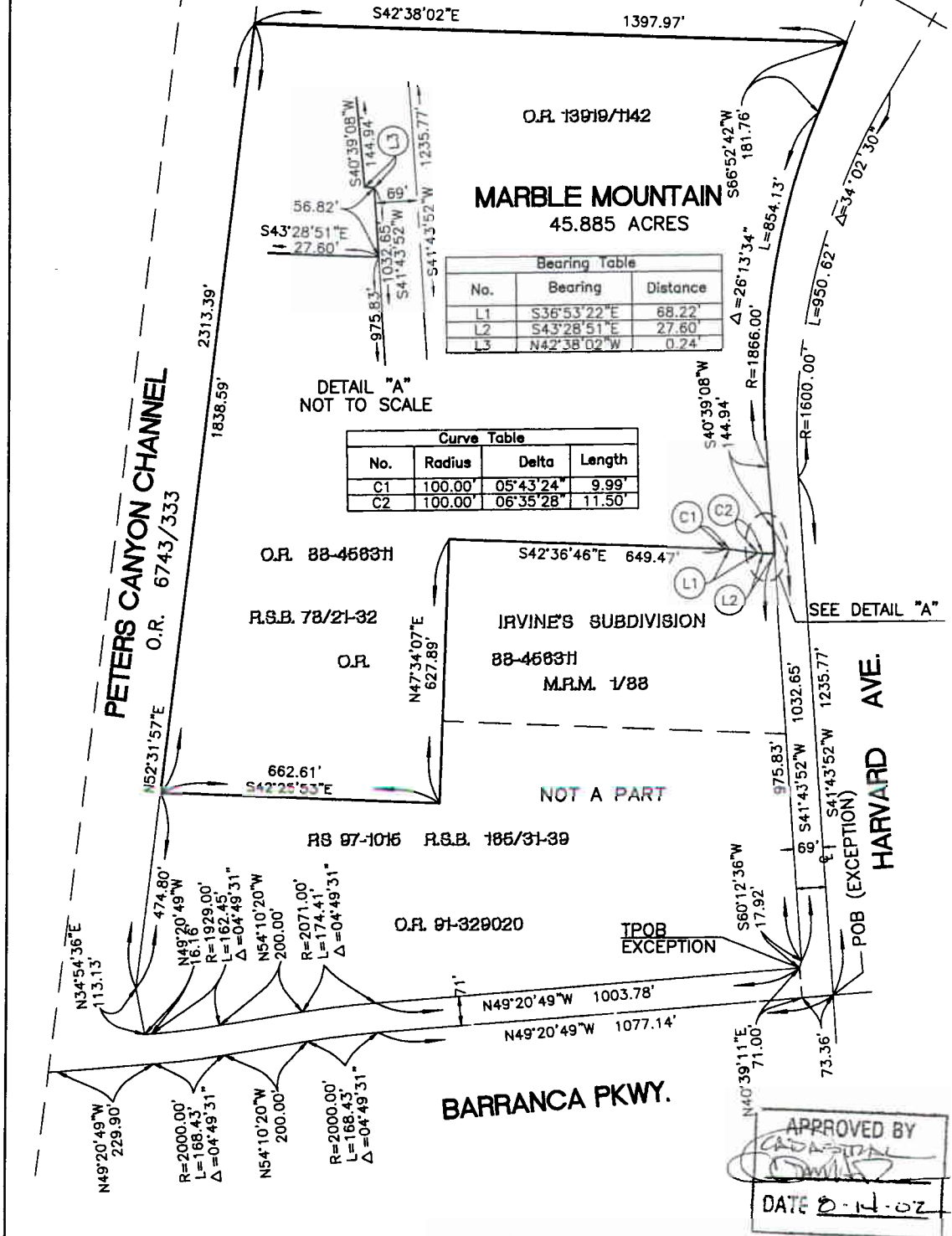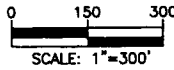
Peter J. Fitzpatrick P.L.S. 6777   Date

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Last printed 8/12/02 9:10 AM

APPROVED BY

DATE 8-14-02

EXHIBIT B

SCALE: 1"=300'
0 150 300

PROFESSIONAL LAND SURVEYOR
PETER J. FITZPATRICK
No. 6777
Exp. 9/30/04
STATE OF CALIFORNIA
J. Fitzpatrick 8/12/02

S42°38'02"E   1397.97'

O.R. 13919/1142

MARBLE MOUNTAIN
45.885 ACRES

S66°52'42"W 181.76'
Δ=34°02'30"
Δ=26°13'34"
L=854.13'
L=950.62'
R=1866.00'
R=1600.00'

S40°39'08"W 144.94'
56.82'
69'
S43°28'51"E 27.60'
S41°43'52"W 1235.77'
1032.65'
975.83'
S41°43'52"W

Bearing Table		
No.	Bearing	Distance
L1	S36°53'22"E	68.22'
L2	S43°28'51"E	27.60'
L3	N42°38'02"W	0.24'

DETAIL "A"
NOT TO SCALE

Curve Table			
No.	Radius	Delta	Length
C1	100.00'	05°43'24"	9.99'
C2	100.00'	06°35'28"	11.50'

O.R. 88-456311
R.S.B. 78/21-32
O.R.

S42°36'46"E 649.47'
N47°34'07"E 627.89'

C1 C2
L1 L2

IRVINE'S SUBDIVISION
88-456311
M.R.M. 1/88

SEE DETAIL "A"

S40°39'08"W 144.94'

PETERS CANYON CHANNEL O.R. 6743/333
2313.39'
1838.59'
S52°31'57"E

HARVARD AVE.

1052.65'
1235.77'
975.83'
S41°43'52"W
S41°43'52"W
69'
POB (EXCEPTION)

662.61'
S42°25'53"E

NOT A PART

RS 97-1015 R.S.B. 185/31-39

O.R. 91-329020

TPOB EXCEPTION

S60°12'36"W 17.92'

N34°54'36"E 113.13'
474.80'
N49°20'49"W 16.16'
R=1929.00' L=162.45' Δ=04°49'31"
N54°10'20"W 200.00'
R=2071.00' L=174.41' Δ=04°49'31"

71'
N49°20'49"W 1003.78'
N49°20'49"W 1077.14'

N40°39'11"E 71.00'
73.36'

N49°20'49"W 229.90'
R=2000.00' L=168.43' Δ=04°49'31"
N54°10'20"W 200.00'
R=2000.00' L=168.43' Δ=04°49'31"

BARRANCA PKWY.

APPROVED BY
CADASTRAL SWK
DATE 0-14-02

DESCRIPTION: MARBLE MOUNTAIN		SHEET 1 OF 1	SCALE 1"=300'

PSOMAS
3157 Red Hill Avenue
Suite 250
Costa Mesa, CA 92626
(714) 751-7373 Fax (714) 545-8883

MCAS-TUSTIN

DRAFTED CHL
CHECKED PJF
DATE AUGUST 12, 2000
JOB NUMBER 2NAV050100

Plotted: 08/09/02 08:49:34 M:\2NAV050100\survey\EXHIBITS\pcl-marble-mountain.dwg CNguyen